

In the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Canceled)
2. (Canceled)
3. (Currently Amended). A method comprising:
 - a step for conveying electronic digital data in a first protected transfer to deliver a permit;
 - and
 - a step for conveying electronic digital data in a second protected transfer to deliver a product; and
 - a step for reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.
4. (Previously presented). The method of claim 3 further comprising:
 - a step for receiving at least two reports during a time period;
 - a step for grouping reports into tuples of related reports;
 - a step for determining whether a particular report is unmatched;
 - a step for determining whether a particular tuple is incomplete; and
 - a step for providing notice of a breach of security in accordance with at least one of whether the particular report is unmatched and whether the particular tuple is incomplete.
5. (Currently Amended). A method for reducing the risk of unauthorized access to an electronic digital data product, the method comprising:
 - a step for conveying a permit from a source to a consumer subsystem without conveying indicia of identification of the source, conveying the permit being in response to a first notice that payment for the permit has been assured by a first provided process, assuring being in response to receiving by the first provided process a request for the permit that originated from the consumer subsystem, the request for the permit being without indicia of the identification of the source; ~~and~~
 - a step for conveying a portion of the electronic digital data product from the source to the consumer subsystem without conveying indicia of identification of the source, conveying the portion of the electronic digital data product being in response to a second notice that a request for the electronic digital data product has been received by a second provided process from the consumer subsystem; and

a step for reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.

6. (Previously presented). The method of claim 5 wherein the source comprises a multiple subsystem facility.

7. (Previously presented). The method of claim 6 wherein the indicia of identification of the source identifies the multiple subsystem facility.

8. (Previously presented). The method of claim 6 wherein the multiple subsystem facility comprises:

a first subsystem for conveying the permit;

a second subsystem for conveying the portion of the electronic digital data product; and

a private network coupling the first subsystem to the second subsystem.

9. (Previously presented). The method of claim 8 wherein the indicia of identification of the source identifies the first subsystem.

10. (Previously presented). The method of claim 8 wherein the indicia of identification of the source identifies the second subsystem.

11. (Previously presented). The method of claim 5 wherein a portion of the permit is encrypted.

12. (Previously presented). The method of claim 5 wherein the request for the electronic digital data product comprises at least a portion of the permit.

13. (Previously presented). The method of claim 5 wherein the second notice comprises at least a portion of the permit.

14. (Previously presented). The method of claim 5 wherein the consumer subsystem comprises a consumer substation.

15. (Previously presented). The method of claim 5 wherein the consumer subsystem comprises a browser that initiates the request for the permit and the request for the electronic digital data product.

16. (Previously presented). The method of claim 5 wherein the electronic digital data product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.

17. (Previously presented). The method of claim 5 wherein the step for conveying the portion of the electronic digital data product comprises a step for downloading the electronic digital data product in entirety.

18. (Previously presented). The method of claim 5 wherein the step for conveying the portion of the electronic digital data product comprises a step for streaming the electronic digital data product.

19. (Previously presented). The method of claim 5 wherein the step for conveying the permit comprises a step for transferring electronic digital data in a protected transfer.

20. (Previously presented). The method of claim 19 wherein the protected transfer comprises an anonymous transfer.

21. (Previously presented). The method of claim 5 wherein the step for conveying the portion of the electronic digital data product comprises a step for transferring electronic digital data in a protected transfer.

22. (Previously presented). The method of claim 21 wherein the protected transfer comprises an anonymous transfer.

23. (Previously presented). The method of claim 5 wherein the step for conveying the permit comprises:

a step for detecting a prerequisite event, the event being at least one of receiving the first notice and determining a network address of the consumer subsystem; and

a step for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the permit unless the event is detected.

24. (Previously presented). The method of claim 5 wherein the step for conveying the portion of the electronic digital data product comprises:

a step for detecting a prerequisite event, the event being at least one of receiving the second notice, receiving at least a portion of the permit, receiving a key for encrypting the portion of the electronic digital data product, and determining a network address of the consumer subsystem; and

a step for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the product unless the event is detected.

25. (Currently Amended). A system comprising:

means for conveying electronic digital data in a first protected transfer to deliver a permit; ~~and~~

means for conveying electronic digital data in a second protected transfer to deliver a product; and

means for reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.

26. (Previously presented). The system of claim 25 further comprising:

means for receiving at least two reports during a time period;

means for grouping reports into tuples of related reports;

means for determining whether a particular report is unmatched;

means for determining whether a particular tuple is incomplete; and

means for providing notice of a breach of security in accordance with at least one of whether the particular report is unmatched and whether the particular tuple is incomplete.

27. (Currently Amended). A system for reducing the risk of unauthorized access to an electronic digital data product, the system comprising:

C1 means for conveying a permit from a source to a consumer subsystem without conveying indicia of identification of the source, conveying the permit being in response to a first notice that payment for the permit has been assured by a first provided process, assuring being in response to receiving by the first provided process a request for the permit that originated from the consumer subsystem, the request for the permit being without indicia of the identification of the source;

means for conveying a portion of the electronic digital data product from the source to the consumer subsystem without conveying indicia of identification of the source, conveying the portion of the electronic digital data product being in response to a second notice that a request for the electronic digital data product has been received by a second provided process from the consumer subsystem; and

means for reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.

28. (Previously presented). The system of claim 27 wherein the source comprises a multiple subsystem facility.

29. (Previously presented). The system of claim 28 wherein the indicia of identity of the source comprises indicia of identity of the multiple subsystem facility.
30. (Previously presented). The system of claim 28 wherein the multiple subsystem facility comprises:
- a first subsystem for conveying the permit;
 - a second subsystem for conveying the portion of the electronic digital data product; and
 - a private network coupling the first subsystem to the second subsystem.
31. (Previously presented). The system of claim 30 wherein the indicia of identification of the source identifies the first subsystem.
32. (Previously presented). The system of claim 30 wherein the indicia of identification of the source identifies the second subsystem.
33. (Previously presented). The system of claim 27 wherein a portion of the permit is encrypted.
34. (Previously presented). The system of claim 27 wherein the request for the electronic digital data product comprises at least a portion of the permit.
35. (Previously presented). The system of claim 27 wherein the second notice comprises at least a portion of the permit.
36. (Previously presented). The system of claim 27 wherein the consumer subsystem comprises a consumer substation.
37. (Previously presented). The system of claim 27 wherein the consumer subsystem comprises a browser that initiates the request for the permit and the request for the electronic digital data product.
38. (Previously presented). The system of claim 27 wherein the electronic digital data product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.
39. (Previously presented). The system of claim 27 wherein the means for conveying the portion of the electronic digital data product comprises means for downloading the electronic digital data product in entirety.
40. (Previously presented). The system of claim 27 wherein the means for conveying the portion of the electronic digital data product comprises means for streaming the electronic digital data product.

41. (Previously presented). The system of claim 27 wherein the means for conveying the permit comprises means for transferring electronic digital data in a protected transfer.

42. (Previously presented). The system of claim 41 wherein the protected transfer comprises an anonymous transfer.

43. (Previously presented). The system of claim 27 wherein the means for conveying the portion of the electronic digital data product comprises means for transferring electronic digital data in a protected transfer.

44. (Previously presented). The system of claim 43 wherein the protected transfer comprises an anonymous transfer.

45. (Previously presented). The system of claim 27 wherein the means for conveying the permit comprises:

means for detecting a prerequisite event, the event being at least one of receiving the first notice and determining a network address of the consumer subsystem; and

means for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the permit unless the event is detected.

46. (Previously presented). The system of claim 27 wherein the means for conveying the portion of the electronic digital data product comprises:

means for detecting a prerequisite event, the event being at least one of receiving the second notice, receiving at least a portion of the permit, receiving a key for encrypting the portion of the electronic digital data product, and determining a network address of the consumer subsystem; and

means for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the product unless the event is detected.

47. (Currently Amended). A method for reducing the risk of unauthorized access to an electronic digital data product, the method comprising:

- a. conveying electronic digital data in a first protected transfer to deliver a permit; ~~and~~
- b. conveying electronic digital data in a second protected transfer to deliver the electronic digital data product in accordance with the permit; and

reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.

48. (Previously presented). The method of claim 47 wherein conveying to deliver a permit comprises conveying from a source to a consumer subsystem without conveying indicia of identification of the source, conveying to deliver the permit being in response to a first notice that payment for the permit has been assured by a first provided process, assuring being in response to receiving by the first provided process a request for the permit that originated from the consumer subsystem, the request for the permit being without indicia of the identification of the source.

49. (Previously presented). The method of claim 47 wherein conveying to deliver a permit comprises conveying from a source to a consumer subsystem without conveying indicia of identification of the source, conveying to deliver the permit being in response to a first notice that payment for the permit has been assured by a first provided process, assuring being in response to receiving by the first provided process a request for the permit that originated from the consumer subsystem, the request for the permit being without indicia of the identification of the source.

50. (Previously presented). The method of claim 49 wherein the source comprises a multiple subsystem facility.

51. (Previously presented). The method of claim 50 wherein the indicia of identity of the source comprises indicia of identity of the multiple subsystem facility.

52. (Previously presented). The method of claim 51 wherein the multiple subsystem facility comprises:

a. a first subsystem for conveying the permit;

b. a second subsystem for conveying the portion of the electronic digital data product;

and

c. a private network coupling the first subsystem to the second subsystem.

53. (Previously presented). The method of claim 52 wherein the indicia of identity of the source comprises indicia of identity of the first subsystem.

54. (Previously presented). The method of claim 53 wherein the indicia of identity of the source comprises indicia of identity of the second subsystem.

55. (Previously presented). The method of claim 54 wherein a portion of the permit is encrypted.
56. (Previously presented). The method of claim 55 wherein the request for the electronic digital data product comprises at least a portion of the permit.
57. (Previously presented). The method of claim 56 wherein the second notice comprises at least a portion of the permit.
58. (Previously presented). The method of claim 57 wherein the consumer subsystem comprises a consumer substation.
59. (Previously presented). The method of claim 58 wherein the consumer subsystem comprises a browser that originates the request for the permit and the request for the electronic digital data product.
60. (Previously presented). The method of claim 59 wherein the electronic digital data product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.
61. (Previously presented). The method of claim 60 wherein conveying the portion of the electronic digital data product comprises downloading the electronic digital data product in entirety.
62. (Previously presented). The method of claim 61 wherein conveying the portion of the electronic digital data product comprises streaming the electronic digital data product.
63. (Previously presented). The method of claim 62 wherein conveying the permit comprises:
- a. detecting a prerequisite event, the event being at least one of receiving the first notice and determining a network address of the consumer subsystem; and
 - b. conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the permit unless the event is detected.
64. (Previously presented). The method of claim 63 wherein conveying the portion of the electronic digital data product comprises:
- a. detecting a prerequisite event, the event being at least one of receiving the second notice, receiving at least a portion of the permit, receiving a key for encrypting the portion of the

electronic digital data product, and determining a network address of the consumer subsystem:
and

b. conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the electronic digital data product unless the event is detected.

65. (Previously presented). The method of claim 64 further comprising:

- a. receiving at least two reports during a time period;
- b. grouping reports into tuples of related reports;
- c. determining whether a particular report is unmatched;
- d. determining whether a particular tuple is incomplete; and
- e. providing notice of a breach of security in accordance with at least one of whether the particular report is unmatched and whether the particular tuple is incomplete.

66. (Currently Amended). A system for communicating with a client having a client port, the system comprising:

a. a first port that conducts a first transaction with the client port to establish a request for a permit and that conducts a second transaction with the client port to establish a request for a data product, the request for a data product comprising at least a portion of a permit, the first port comprising a first plurality of processes;

b. a second port that provides a permit to the client port in accordance with the request for the permit, the second port comprising a second plurality of processes; and

c. a third port that provides a data product to the client port in accordance with the request for the data product, the third port comprising a third plurality of processes; wherein

d. processes of the first plurality and second plurality are coupled to convey at least a portion of the request for the permit and a portion of the request for the data product to the second plurality of processes; ~~and~~

e. processes of the second plurality and third plurality are coupled to convey at least the portion of the request for the data product to the third plurality of processes; and

f. processes of the third plurality are coupled to reconcile complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.

67. (Previously presented). The system of claim 66 wherein the second port is associated with a first network address and the third port is associated with a second network address.

68. (Previously presented). The system of claim 67 wherein the first port is associated with a third network address.

69. (Previously presented). The system of claim 68 wherein the second port provides the permit according to a protocol that provides a barrier to access.

70. (Previously presented). The system of claim 69 wherein information that would facilitate access beyond the permit and the data product is not provided.

71. (Previously presented). The system of claim 70 wherein the omitted information includes an identifier associated with at least one of the second port and the third port.

72. (Previously presented). The system of claim 71 wherein the second port is enabled for providing the permit without action by the client subsequent to receiving the request for the permit.

73. (Previously presented). The system of claim 72 wherein the third port is enabled for providing the data product without action by the client subsequent to receiving the request for the data product.

74. (Previously presented). The system of claim 73 wherein at least one of the permit and the request for the data product comprises a network address associated with the client port.

75. (Previously presented). The system of claim 74 wherein at least two of the first port, the second port, and the third port are hosted on one processor.

76. (Currently Amended). A system for permitting authorized access by a client and for cooperating with a provided first interface that accesses a request for a permit, the request for a permit originating on the client, and that accesses a request for a data product, the request for a data product originating on the client and comprising at least a portion of a permit, the system comprising:

a. a second interface that provides access to the permit across the second interface to the client, wherein:

(1) the second interface comprises a first link between the system and the client for delivery of the permit; and

(2) the first link is enabled in accordance with at least a portion of the request for the permit; and

b. a third interface that provides access to a data product across the third interface to the client, wherein:

(1) the third interface comprises a second link between the system and the client for delivery of the data product; ~~and~~

(2) the second link is enabled in accordance with at least a portion of the request for the data product, thereby conditionally permitting authorized access to the data product; and

(3) the third interface reconciles complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.

77. (Previously presented). The system of claim 76 wherein the data product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.

78. (Previously presented). The system of claim 77 wherein access of a data product comprises at least one of receiving at least a portion of the data product over a network, executing at least a portion of the data product, reading at least a portion of the data product, and recalling at least a portion of the data product from a storage device.

79. (Previously presented). The system of claim 78 wherein the second interface is associated with a first network address and the third interface is associated with a second network address.

80. (Previously presented). The system of claim 79 wherein the first interface is associated with a third network address.

81. (Previously presented). The system of claim 80 wherein delivery of at least one of the permit and the data product comprises data transfer according to a protocol.

82. (Previously presented). The system of claim 81 wherein the protocol provides a barrier to access of at least one of the permit and the data product.

83. (Previously presented). The system of claim 82 wherein information is not provided that would facilitate access beyond the permit and the data product.

84. (Previously presented). The system of claim 83 wherein the omitted information includes at least one of an identifier associated with at least one of the second interface and the third interface.

85. (Previously presented). The system of claim 68 wherein the third port provides the data product according to a protocol that provides a barrier to access.

86. (New). A method comprising:

a step for conveying electronic digital data in a first protected transfer to deliver a permit;
and
a step for conveying electronic digital data in a second protected transfer to deliver a
product.

87. (New). A system comprising:

(01) means for conveying electronic digital data in a first protected transfer to deliver a
permit; and

means for conveying electronic digital data in a second protected transfer to deliver a
product.
